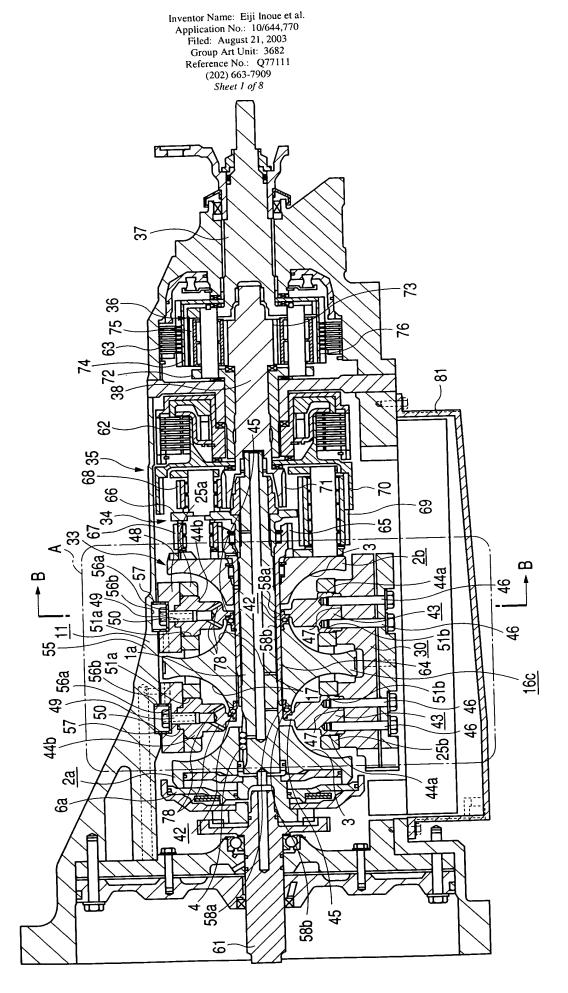
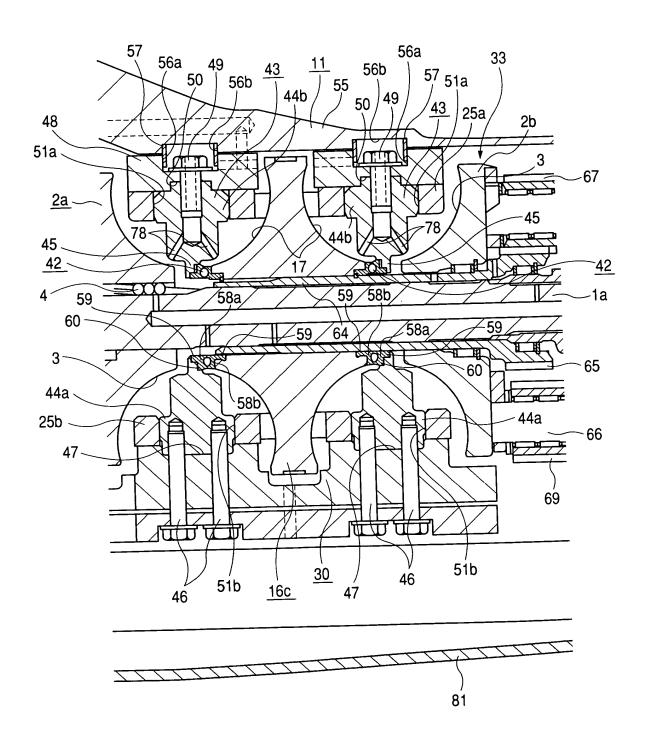


FIG. 1



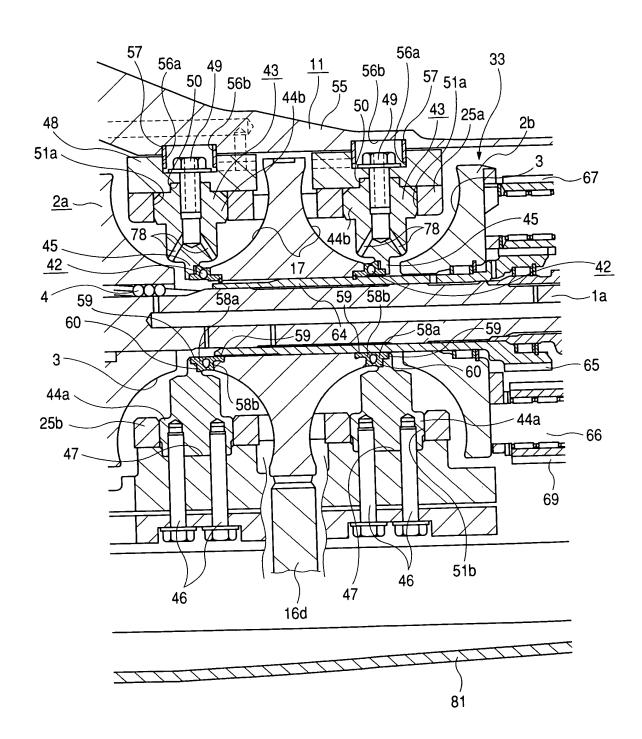
Inventor Name: Eiji Inoue et al.
Application No.: 10/644,770
Filed: August 21, 2003
Group Art Unit: 3682
Reference No.: Q77111
(202) 663-7909
Sheet 2 of 8

FIG. 2A



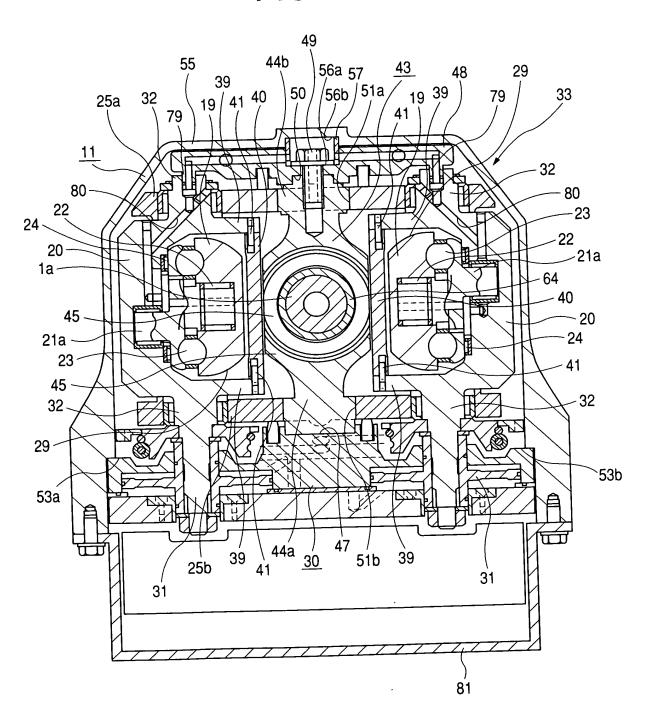
Inventor Name: Eiji Inoue et al. Application No.: 10/644,770 Filed: August 21, 2003 Group Art Unit: 3682 Reference No.: Q77111 (202) 663-7909 Sheet 3 of 8

FIG. 2B

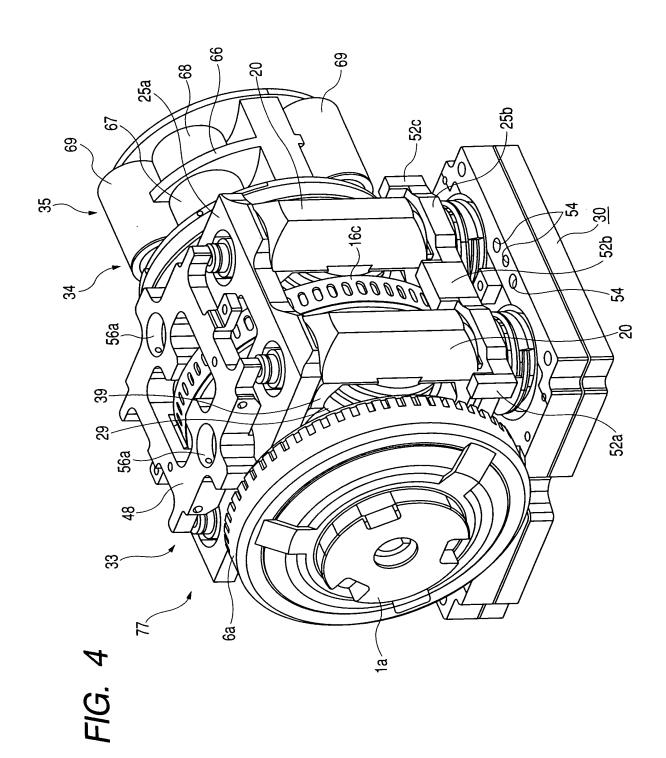


Inventor Name: Eiji Inoue et al. Application No.: 10/644,770 Filed: August 21, 2003 Group Art Unit: 3682 Reference No.: Q77111 (202) 663-7909 Sheet 4 of 8

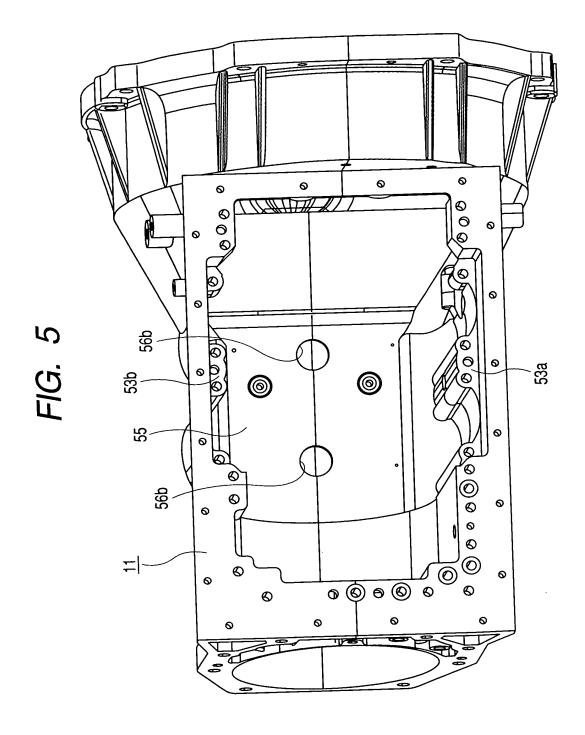
FIG. 3

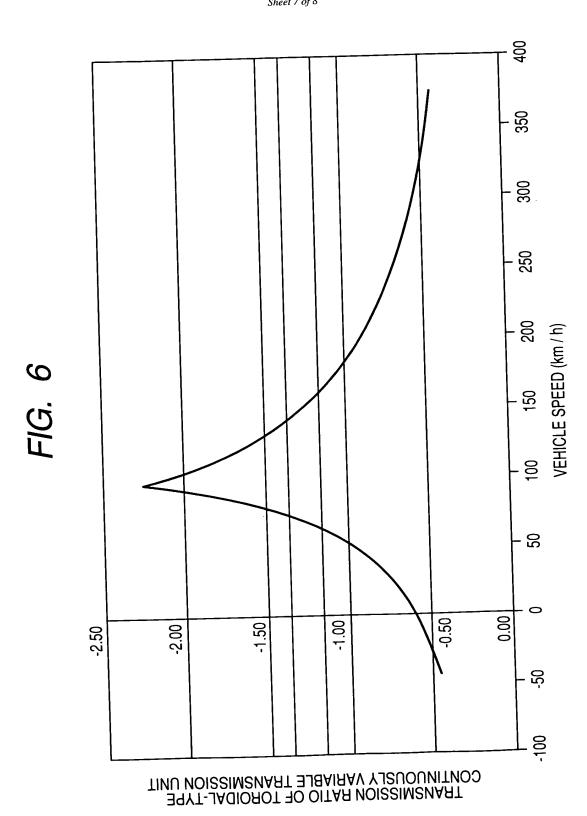


Inventor Name: Eiji Inoue et al.
Application No.: 10/644,770
Filed: August 21, 2003
Group Art Unit: 3682
Reference No.: Q77111
(202) 663-7909
Sheet 5 of 8



Inventor Name: Eiji Inoue et al. Application No.: 10/644,770 Filed: August 21, 2003 Group Art Unit: 3682 Reference No.: Q77111 (202) 663-7909 Sheet 6 of 8





Inventor Name: Eiji Inoue et al. Application No.: 10/644,770 Filed: August 21, 2003 Group Art Unit: 3682 Reference No.: Q77111 (202) 663-7909 Sheet 7 of 8

Inventor Name: Eiji Inoue et al. Application No.: 10/644,770 Filed: August 21, 2003 Group Art Unit: 3682 Reference No.: Q77111 (202) 663-7909 Sheet 8 of 8

